

Consumer Confidence Report

Certification Form

(To be submitted with a copy of the CCR)

Water System Name: City of Watsonville

Water System Number: 4410011

The water system named above hereby certifies that its Consumer Confidence Report was made available electronically in June 2016 to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the State Water Resources Control Board, Division of Drinking Water (DDW).

Certified by: Name: Beau Kayser
Signature: 
Title: Water Operations Supervisor
Phone Number: (831) 768-3193 Date: June 7, 2016

To summarize report delivery used and good-faith efforts taken, please complete this page by checking all items that apply and fill-in where appropriate:

- CCR was distributed by mail or other direct delivery methods (attach description of other direct delivery methods used).
- CCR was distributed using electronic delivery methods described in the Guidance for Electronic Delivery of the Consumer Confidence Report (water systems utilizing electronic delivery methods must complete the second page).
- "Good faith" efforts were used to reach non-bill paying consumers. Those efforts included the following methods:
 - Posting the CCR at the following
URL: **www.cityofwatsonville.org/public-works-utilities/water/water-quality-reports-2**
 - Mailing the CCR to postal patrons within the service area (attach zip codes used)
 - Advertising the availability of the CCR in news media (attach copy of press release)
 - Publication of the CCR in a local newspaper of general circulation (attach a copy of the published notice, including name of newspaper and date published)
 - Posted the CCR in public places (Freedom Library, Main Library, Municipal Services Center, Water Resources Center, City Hall)
 - Delivery of multiple copies of CCR to single-billed addresses serving several persons, such as apartments, businesses, and schools
 - Delivery to community organizations (attach a list of organizations)
 - Publication of the CCR in the electronic city newsletter or electronic community newsletter or listserv (attach a copy of the article or notice)
 - Electronic announcement of CCR availability via social media outlets (attach list of social media outlets utilized)

Consumer Confidence Report Electronic Delivery Certification

Water systems utilizing electronic distribution methods for CCR delivery must complete this page by checking all items that apply and fill-in where appropriate.

- Water system mailed a notification that the CCR is available and provides a direct URL to the CCR on a publicly available website where it can be viewed (attach a copy of the mailed CCR notification). URL: www.cityofwatsonville.org/public-works-utilities/water/water-quality-reports-2
- Water system emailed a notification that the CCR is available and provides a direct URL to the CCR on a publicly available site on the Internet where it can be viewed (attach a copy of the emailed CCR notification).
URL: www.cityofwatsonville.org/public-works-utilities/water/water-quality-reports-2
- Water system emailed the CCR as an electronic file email attachment.
- Water system emailed the CCR text and tables inserted or embedded into the body of an email, not as an attachment (attach a copy of the emailed CCR).
- Requires prior DDW review and approval.* Water system utilized other electronic delivery method that meets the direct delivery requirement.

Provide a brief description of the water system's electronic delivery procedures and include how the water system ensures delivery to customers unable to receive electronic delivery.

The City of Watsonville notified all of its customers via their monthly billing statement. Customers receive their bills through the mail (postal delivery or electronically). Each of these delivery methods notified the customer via the Our Town/Nuestro Pueblo newsletter included with the bill that the 2015 Consumer Confidence Report is available on-line and that a hard copy of the report is available upon request.

This form is provided as a convenience and may be used to meet the certification requirement of section 64483(c), California Code of Regulations.

Our Town

Newsletter of the City of Watsonville, California

June 2016



What is the Quality of My Tap Water?

The City of Watsonville is proud to provide safe and healthy drinking water to our customers at the lowest rates in the region for over 80 years. Watsonville's tap water has always met State and Federal drinking water standards and will continue to do so.

Sometimes, people use bottled water instead of tap water, because they hear about places where tap water is unsafe or they worry about the taste being a sign that something is wrong. However, Watsonville's tap water is more strictly regulated and more affordable than bottled water. In Watsonville you get clean, potable water on demand for just a penny per gallon. Our tap water is regulated by the State and Federal government to ensure that your drinking water meets all the standards for drinking water safety.

Did you know that your tap water is constantly tested before it is delivered to homes and businesses?

Our water team is testing your drinking water every step of the way, from our groundwater wells and creeks to the pipes leading into your home.



Our City Lab Technicians test our tap water weekly for bacteria, color, odor and turbidity at our State-certified Water Quality Lab.

To learn more about the quality of your water check out the City of Watsonville's complete Water Quality Report, available online at www.watsonvilleutilities.org.

**City of Watsonville
Water Quality Report 2015**

Why Do We Test Our Drinking Water?

The source of drinking water (both tap water and bottled water) includes rivers, streams, ponds, springs, and wells. As water travels over the surface and through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of man-made activity.

Contaminants that may be present in source water include:

- Microbial contaminants**, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- Inorganic contaminants**, such as salts and metals, that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- Pesticides and herbicides**, that may come from a variety of sources such as agriculture, urban stormwater runoff, and residential use.
- Organic chemical contaminants**, including synthetic and organic chemicals, that are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural application, and septic systems.
- Radiogenic contaminants**, that can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the U.S. Environmental Protection Agency (USEPA) and the State Water Resources Control Board (SWRCB) prescribe regulations that limit the amount of certain contaminants in our water provided by public water systems. The Board's regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of these contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline (1-800-426-4791).

The City of Watsonville is proud to report that the water provided by our Utilities Department met all Federal and State standards for drinking water during 2015.

Information for People with Special Health Concerns

Some people may be more vulnerable than the general population, particularly children,老年人, and people with certain chronic illnesses. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, particularly at risk from infections. These people should seek advice about drinking water from their health care providers. USEPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791). Remember, the City's water met all Federal and State standards for drinking water during 2015.

So, what's that taste?

You can request a water quality report to be mailed to your home by calling (831) 768-3133 or emailing us at customerservice@cityofwatsonville.org

So, what's that taste?

Some people worry that the water is not safe to drink because it smells like chlorine. For your safety, a minimal amount of Chlorine gas is added (and nothing else) into our water before distribution to prevent diseases and disinfect our water pipes that deliver drinking water from its source to your home. To improve the taste of tap water leave an open container out for over half an hour to allow the chlorine taste to disappear, or use a water filter. There's no need to boil water before drinking.



Spirit of Watsonville 4th of July Parade

July 4 Downtown Watsonville - Parade starts at 2:00 p.m. Celebrate the 4th of July at a good, old-fashioned parade. All parade entries must register prior to the parade date. No registrations will be accepted at the parade.

More information: 768-3240.

What's new in water quality?

In 2014, California became the first state to set a drinking water regulation specifically for chromium-6 (Cr6+). In our region, and many areas throughout California, Cr6+ is an element that naturally exists in the soil and rock layers surrounding our groundwater wells. Chromium in the rock and soil then dissolves into the groundwater around it.

In some cases, man-made sources of Cr6+ enter the water through industrial processes. The State has found that prolonged exposure to high levels of Cr6+ has potential health risks. In Watsonville, we do not have industries that create Cr6+ byproducts that contaminate the water. Our water does not contain high levels of Cr6+. Though we are well below the old standard and very close to the new standard, we will still have to treat 6 wells to meet the new State regulation.

New California Regulation for Cr6+



The old State standard is 50ppb. The new State standard is 10ppb. The current federal standard for chromium 6 is 100 ppb. Of our 6 wells affected, our chromium levels are testing at an average of about 15ppb.

This new State regulation affects over 300 California water providers and their customers. In Watsonville, the new regulation will require us to treat 6 of our 12 wells in the next 5 years, costing around \$20 million.

The recent rate increase to residents will help with some of the cost of treatment. However, rates are not enough to cover the full cost. The City is applying for grants and loans to help cover treatment costs. We are dedicated to providing our community with safe drinking water.

Muestro Pueblo

El Boletín de la Ciudad de Watsonville, California



¿Cuál es la Calidad del Agua de mi Llave?

La Ciudad de Watsonville se enorgullece en proveer a nuestros clientes agua potable segura y confiable para tomar con los precios más bajos de la región. Por más de 80 años, la Ciudad de Watsonville ha cumplido con todas las normas federales y estatales para el agua potable y lo seguiremos haciendo.

A veces, la gente usa agua embotellada en lugar de usar agua de la llave, porque ha oído de lugares donde el agua no es segura o piensan que el sabor del agua les indica que hay algo mal. Pero, las regulaciones del agua de la llave son mucho más estrictas que las del agua embotellada, y al mismo tiempo es más barata. En Watsonville, usted recibe agua segura, potable las 24 horas al día por solo un centavo por galón. Nuestra agua es controlada por el gobierno federal y estatal para asegurar que cumpla con todos los requisitos para beberse.

¿Sabía que el agua de su llave es inspeccionada constantemente antes de ser distribuída a hogares y negocios?

Nuestro equipo de agua inspecciona el agua desde nuestros pozos de agua y arroyos hasta las tuberías que van a dar a su hogar.



Los análisis semanales son hechos en nuestro Laboratorio Certificado para la Calidad de Agua para detectar bacteria, color, olor y turbidez.

Para aprender más sobre la calidad de su agua, lea el reporte completo de la Calidad de Agua de la Ciudad de Watsonville disponible en nuestra página web: www.watsonvilleutilities.org

Ciudad de Watsonville

Reporte de la calidad del agua del 2015



¿Por qué analizamos el agua potable?

Las fuentes de agua para el consumo humano incluyen ríos, lagos, aguas subterráneas, reservorios, manantiales y puertos. Al correr el agua sobre la tierra o por debajo del suelo disuelven los minerales presentes naturalmente y pueden arrastrar sustancias originadas por la actividad humana. Los agentes químicos que causan daños a la salud incluyen:

- **Agentes contaminantes inorgánicos**, como virus y bacterias, que pueden causar enfermedades transmitidas por el agua.
- **Agentes contaminantes orgánicos**, como sales y metales, que pueden causar enfermedades transmitidas por el agua.
- **Pesticidas y herbicidas**, que pueden provenir de diversas fuentes, por ejemplo, agricultura, escorrentía pluvial de las zonas urbanas y usos domésticos.
- **Agentes contaminantes químicos orgánicos**, incluidos productos químicos orgánicos sintéticos y volátiles, que son subproductos de procesos industriales y domésticos, incluyendo la fabricación de plásticos, aceites y gasolina, escorrentía pluvial de las zonas urbanas, uso agrícola y sistemas sépticos.
- **Agentes contaminantes radiaactivos**, que pueden estar presentes en el agua que proviene de la tierra o que resulta de la producción de petróleo y gas, y actividades de minería.

Para garantizar que el agua corriente sea saludable para el consumo, la Agencia de Protección Ambiental de los EE.UU. (U.S. Environmental Protection Agency, EPA) y el Comité de Agua Potable del Estado de California establecieron niveles de protección para el consumo público de agua potable. Los reguladores establecieron niveles de protección para los sistemas de abastecimiento de agua, que deben cumplir con la cantidad de ciertos agentes contaminantes en el agua suministrada ya que deben proveer el mejor nivel de protección a la salud pública.

Es importante que el agua potable, incluyendo la embotellada, contenga por lo menos cantidades pequeñas de algunos contaminantes. La presencia de estos contaminantes no significa un peligro para la salud. Puede obtener más información tocante los niveles de protección para el consumo público de agua potable en la Línea Telefónica de Agua Pública al (800)-426-4791. Recuerde que el agua que sale de su casa cumple con todas las normas federales y estatales de agua potable.

Para recibir más información sobre la agua potable, llame a Beau Keyser al 768-3193. Las copias ciudadanas de este informe están disponibles en las oficinas municipales o llamando al 768-3133 o en línea a www.cityofwatsonville.org/public-works/utilitieswater. El Concejo Municipal es el cuerpo legislativo del sistema de agua potable de la Ciudad. El Concejo Municipal se reúne en segundo y cuarto martes de cada mes a las 4:00 p.m. y 6:30 p.m. en la Cámara del Concejo, ubicada en 275 Main Street, cuarto piso. La Ciudad les invita a que asistan a estas juntas.

Puede pedir su copia llamando al (831) 768-3133 o por correo electrónico al customerservice@cityofwatsonville.org

¿Porqué tiene ese sabor el agua de la llave?

Algunas personas piensan que el agua no es segura para tomar por el olor a cloro. Para su seguridad, una cantidad mínima de Cloro en la forma de gas es agregada al agua (y nada más) antes de ser distribuída para prevenir enfermedades y desinfectar las tuberías. Para mejorar el sabor, deje una jarra con agua afuera por media hora para que el sabor a cloro desaparezca o use un filtro. No es necesario hervir el agua antes de tomarla.



Desfile del 4 de julio



4 de julio Centro de la Ciudad - Desfile empieza a las 2:00 p.m.
Celebre el 4 de julio con un buen desfile. Todas las entradas
deben registrarse antes de la fecha del desfile. No se
aceptarán registraciones el día del desfile.

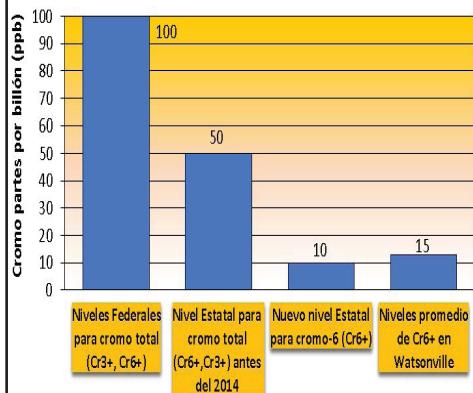
Para más información: 768-3240.

¿Qué hay de Nuevo en la Calidad de Agua?

En el 2014, California fué el primer estado que adopto una nueva regulación para el agua potable específicamente para el Cromo 6 (Cr6+). En nuestra región y en muchas partes de California el Cr6+ es un elemento encontrado naturalmente en las capas de tierra y rocas de nuestros pozos que se disuelve con el agua a su alrededor.

En algunos casos, el Cromo 6 es hecho por humanos y entra al agua mediante el proceso industrial. El Estado ha encontrado que altos niveles de Cr6+ por períodos extendidos puede causar daños a la salud. En Watsonville, no tenemos industrias que produzcan desechos de Cr6+ que contaminen el agua. Nuestra agua no contiene altos niveles de Cr6+. Aunque nuestros niveles de Cr6+ están muy cerca a los nuevos niveles, todavía tendremos que encontrar maneras de cumplir con esta nueva regulación Estatal. Solo 6 de nuestros pozos requieren tratamiento.

Nueva Regulación para Cr6+ en California



El nivel Estatal de Cr6+ antes del 2014 era de 50ppb. El nuevo nivel Estatal es 10ppb. El nivel Federal es de 100ppb. El nivel promedio de 6 de nuestros pozos es de 15ppb.

Esta nueva regulación Estatal afecta a más de 300 proveedores de agua y sus clientes en California. Con esta regulación, 6 de los 12 pozos de la Ciudad necesitarán un nuevo tratamiento en los próximos 5 años a un costo de \$20 millones. El aumento reciente de nuestras tarifas ayudara con parte de este costo, pero no será suficiente para cubrir el costo total. La Ciudad está aplicando para subsidios y préstamos que ayudarán a pagar el nuevo tratamiento. Estamos dedicados a continuar proporcionando a nuestra comunidad con agua potable y confiable.